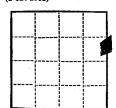
FILE NOTATIONS		•
Entered in NID File Entered On S R Sheet Location Map Pinned Card Indexed I W R for State or Fee Land	Checked by Chief Copy NID to Field Office Approval Letter Disapproval Letter	<i>IMB</i>
COMPLETION DATA: Date Well Completed	Bond released	
Driller's Log / 0 - 6 - 6 Electric Logs (No.) A	LOGS FILED E-I GR GR-N Mic	Pro

THIS IS THE IA WELL THE #1 WELL (019-15007) PRODUCED FROM MRSN 465-475'. THE 1-A COMPLETED AT 456-475! CAN 1 JAFELY ASSUME IT IS MRSD AL50?? AWAITING A DECISION. VICKY 1-21-99 MASN for thiswell, Put zore in new system. CHD 4/22/19

Con he

Form 9-331 a (Feb. 1951)



(SUBMIT IN TRIPLICATE)

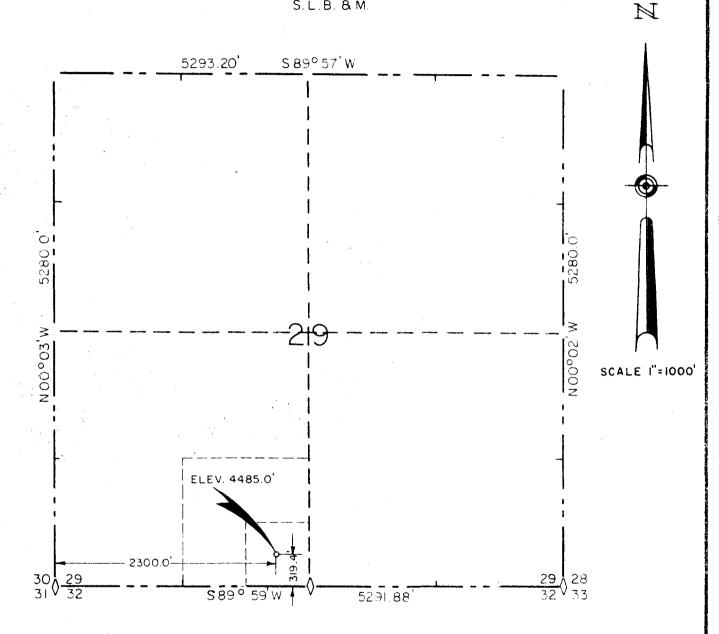
UNITED STATES DEPARTMENT OF THE INTERIOR GEOLOGICAL SURVEY

Form App	proved.
Land Office	Salt Lake City 034745
Lease No.	
Unit#	#1

SUNDRY NOTICES AND REPORTS ON WELLS

50115111	MOTICES AM	o KLI OKIS (N WELLS	
NOTICE OF INTENTION TO DRILL		SUBSEQUENT REPORT OF W	ATER SHUT-OFF	
NOTICE OF INTENTION TO CHANGE	PLANS	k	OOTING OR ACIDIZING.	
NOTICE OF INTENTION TO TEST WA	TER SHUT-OFF		TERING CASING.	
NOTICE OF INTENTION TO RE-DRILL	L OR REPAIR WELL	i	-DRILLING OR REPAIR	
NOTICE OF INTENTION TO SHOOT O	OR ACIDIZE	1	ANDONMENT	: 1
NOTICE OF INTENTION TO PULL OR	ALTER CASING	SUPPLEMENTARY WELL HIST	ORY	
NOTICE OF INTENTION TO ABANDO	N WELL			
(INDIC	CATE ABOVE BY CHECK MARK NATI	URE OF REPORT, NOTICE, OR O	THER DATA)	
Vall No Duffeh (Ede	PAL J.	ıly-15		, 19_64
Vell No. 04 1 A is loca	ated 330 ftft. from	$\begin{cases} 1 & \text{line and } 2310 \\ 1 & \text{line and } 310 \end{cases}$. from $\begin{Bmatrix} \mathbf{x} \\ \mathbf{W} \end{Bmatrix}$ line of se	c
SE_{4}^{1} SW_{4}^{1} 29	20S 24E	SLB&M		
(½ Sec. and Sec. No.)	(Twp.) (Rang	ge) (Meridian		
DEVELOPMENT	Grand		Utah	
(Field)	(County or Sub	division)	(State or Territory)	
he elevation of the derric	l. Annaharra ana lawal i	4550	•	
he elevation of the derric	k noor above sea ievel i	S Ft.		
	DETAILS	OF WORK		
itate names of and expected depths	ing points, and all other	important proposed work)		
Requesting permi	ssion to drill an	off-set hole,15 f	t. S.W. of prese	ent
well. Object, t	o increase product:	ion in this oil z	one. The inside	casing
in this well is	too small.			
Proposed work:	Set 7" I. D. surf Drill with $6\frac{1}{4}$ " ro Take 4" core.	tory bitt through		
	Ream and set $5\frac{1}{2}$ " I want to leave # finished and then	l pumping until to plug the lowest	producer of the	two.
I understand that this plan of wo	rk must receive approval in writi	ng by the Geological Survey l	efore operations may be con	menced.
ompany H. & A. oi	1 Co. George H	ertzke -L Le	asor	
ddress 16002	uhite A	UE.	[]	
Grand J	Le MC+10M	By Ja	onge a popular	ertzk
$(v_{\alpha})_{\lambda}$		Title	Lean	-

WELL LOCATION 2300 FT. EWL — 319.4 FT. NSL SEC. 29, T20S, R24E S.L.B. & M.



I, Richard J. Mandeville do hereby certify that this plat was plotted from notes of a field survey made under my supervision on July 26, 1964.

Registered Engineer & Land Surveyor

WESTERN ENGINEERS
WELL LOCATION

DUTCH NO. I -A

GRAND COUNTY, UTAH

SURVEYED GJ8.

Grand Junction, Colo. 7/27/64

July 17, 1964

H. & A. Oil Company 1600 White Avenue Grand Junction, Colorado

Attention: Mr. George A. Hertzke, Leasor

Re: Motice of Intention to Drill Well No.
DUTCH FEDERAL #1-A, 330' FSL & 2310'
FWL, SE SE SW of Section 29, T. 20 S.,
R. 24 E., SLEM, Grand County, Utah.

Gentlemen:

Insofar as this office is concerned, approval to drill said well is hereby granted, provided that either this well or the Dutch Federal #1 Well is plugged, as so stated in your Motice of Intention to Drill.

Before any operations can be conducted regarding the cementing of surface casing or plugging of either well, it will be necessary to notify at least one of the following personnel so that he may be present to witness the program:

> PAUL W. BURCHELL, Chief Petroleum Engineer Office: DA 8-5771 or DA 8-5772 Home: CR 7-2890 - Salt Lake City, Utah

HARVEY L. COCHTS, Petroleum Engineer Office: AL 3-3161

Home: AL 3-9076 - Moab, Utah Mobil Phone No. 52 - Out of Monticello

U. S. GEOLOGICAL SURVEY
Office: 524-5650 - Sait Lake City, Utah

If for some unforeseen reason you should fail to plug one of these wells, the Commission reserves the right to take any action as will offset any advantage which you have secured over other producers in the area by reason of this exception. This approval terminates within 90 days if this well has not been spudded within said period.

Enclosed please find Form OGCC-S-X, which is to be completed if water sands (equifers) are encountered while drilling, particularly assessable near surface water sands. Your cooperation with respect to completing this form will be greatly appreciated.

We note that the proposed location for this well is exactly the same as that for the Dutch Federal \$1, therefore, would you please furnish this office a surveyor's plat prior to spudding in.

Very truly yours,

OIL & GAS CONSERVATION CONSCISSION

ELECH B. PERCET EXECUTIVE DIRECTOR

CBF: kaw

• . . •

cc: Rodney Smith, District Engineer U. S. Geological Survey Smlt Lake City, Utah

> H. L. Coonts, Petroleum Engineer Oil & Gas Conservation Commission Momb, Utah

Enclosure - Forms

P. S. Incidentally, our reservation in Paragraph 3 will not apply if these wells are producing from different formations.

A was file

PLUGGING PROGRAM FORM

Name of Company H & A Oil Company	Verbal Approval Given To: Walter Broadhead
Well Name: <u>Dutch Federal #1-A</u> Sec. 29	T. 20 S R. 24 E County: Grand
Verbal Approval Was given to plug the above	ve mentioned well in the following manner:

5 sacks across perforations at 462-472'. Will attempt to recover as much $4\frac{1}{2}$ ' casing as possible, and place a 10 sack plug across the base of the surface pipe at approximately 100' with a standard marker. (Although the marker may not be put on because it is so close to the producing well.)

UNITED STATES DEPARTMENT OF THE INTERIOR GEOLOGICAL SURVEY

Substitute No.	C167
Care orner # 034745	
LEASE NUMBER	
UNIT	

LESSEE'S MONTHLY REPORT OF OPERATIONS

State Ut	cah			Cou	inty		Fiel	d		illing and producing
		wing				ope ra ti	ons and proc	luction (in Geo	ree Herts	rilling and producing
	47 -		th of		luiy		, 197,			M. A. Klenkill
wells) for Agent's	addre	88 J	BITY	MILL					L. L.	
		Clo					Sign	veu	J.	oron
Phone.	242-	1035	Gr	and Ji	metion, v	010.	Age	GALLONS OF	BARRELS OF WATER (If	REMARKS (If drilling, depth; if that for macline
SEC. AND	TWP.	RANGE	WELL No.	DAYS PRODUCED	BARBELS OF OIL	GRAVITY	CU. Fr. OF GAS (In thousands)	GASOLINE RECOVERED	none, so state)	date and result of the median dealers of deep
SW4 2	os 2	4E		ls.	77	33.6	trace	nent h	0000	,
										depth 725
sziswi	208	245	3					·	,	temp. idle
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SW	205	245	1 01	sf-set						,
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										4.
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		l l	1		}			1		1

runs or sales of gasoline during the month. (Write "no" where applicable.)

Note.—Report on this form is required for each calendar month, regardless of the status of operations, and must be filed in duplicate with the supervisor by the 6th of the succeeding month, unless otherwise directed by the supervisor.

The State of Utah

Re: Dutch #1

Oil & Gas Dept.

U 034745

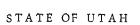
Salt Lake City, Utah

Sec 29 T20S R24E

SLB&M

Enclosed find survey map on Dutch #1 - off-set, as you requested.

George Hertzke



SUBMIT IN DUPLICATE*

U 034745

(See other in-
structions on
reverse side)

WELL COMP 1a. TYPE OF WELI b. TYPE OF COMP NEW WELL 2. NAME OF OPERATO		OR RECO	MPI FTION I	DEDODT	A > 1D		6. IF INDIAN	T. ALLOT	MED OD MOIDE NA
b. TYPE OF COMP NEW WELL 2. NAME OF OPERATOR	: OII,			KEPOKI A	AND	LOG*		,	THE OR TRIBE NA
NEW WELL	WEL	L X GAS WELL	DRY	Other			7. UNIT AGR	EEMENT	NAME
WELL	LETION: WORK DEE	P- [] PLUG [DIFF.	2.22	_				
	OVER L EN	BACK	RESVR.	Other Off	set		S. FARM OR		NAME
~ **							9. WELL NO	A	
George Ho							9. WELL NO	•	
1600 White		Grand J	unction, Co	lo ī			10, FIELD A	ND POOL,	OR WILDCAT
4. LOCATION OF WEL		•	•		ements)*		_ 29 20;		
At surface 319.4 ft. At top prod. inte Elevation At total depth			300 ft. E o	f West Li	ine	V.Y	11. SEC., T., OR AREA		R BLOCK AND SURV
			14. PERMIT NO.	1	DATE ISS	UED .	12. COUNTY	OR	13. STATE
							-Utah-G	rand	Utah
5. DATE SPUDDED	16. DATE T.D. R	EACHED 17. DAT	E COMPL. (Ready to	o prod.) 18.			B, RT, GR, ETC.)*	19. E	LEV. CASINGHEAD
11 1964	Aug 1				448			<u> </u>	same
20. TOTAL DEPTH, MD &	t TVD 21. PLU	G, BACK T.D., MD &	TVD 22. IF MUL HOW M	TIPLE COMPL.,	2	3. INTERVAL: DRILLED B			CABLE TOOLS
24. PRODUCING INTER	VAL(S), OF THIS	COMPLETION-TO	, BOTTOM, NAME (M	ID AND TVD)*		12.75		25.	WAS DIRECTIONA SURVEY MADE
4561	to 475†	MBGI	1CHO /4/22	lad					4
			10110 1100	<i>[1]</i>			·		. 1
26. TYPE ELECTRIC A	ND OTHER LOGS I	RUN	·				•	27. WA	Yes
20						***			168
28. CASING SIZE	WEIGHT, LB./		ING RECORD (Rep	ort all strings	set in w		NG RECORD		AMOUNT PULLED
11	171bs	1001			20 sa	acks - c	rculated	-	AMOUNT TORRES
4111	9 1 1bs	4571	641		8 11		W		
$5\frac{1}{2}$ 17	12 lb	s. 191						- -	
29.		LINER RECORD		. 4	30	· .	TUBING REC	ORD	
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MI	,	SIZE	DEPTH SET (M	1D)	PACKER SET (MD
2-3/8-11	surfa ce-	460 ·			2	3/8"	460		
31. PERFORATION REC	Opp (Internal si	re and tumber	·						
		7		32.		. 1	CTURE, CEMEN	 	
Set pre-pe	rforated t	ubing. $5\frac{1}{2}$	l t	DEPTH INT	ERVAL (MD)	AMOUNT AND KI	ND OF M	ATERIAL USED
$50 \frac{1}{2}$ holes	19ft.								
Jo 2 Hores	1316		4	-					
	•								
33.*				DUCTION		· · · · · · · · · · · · · · · · · · ·			
DATE FIRST PRODUCTI	1	pumping	Flowing, gas lift, pr	umping—size (of pump) 411 strol	shi	ıt-in) _	(Producing or
Aug. 25 19								produ	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N, FOR TEST PERIOD	7 / T		as—MCF. - nonc - trace	water—BB		GAS-OIL RATIO
FLOW. TUBING PRESS.	CASING PRESSUI	CALCULATED 24-HOUR RAT	OIL—BBL.	GASI	MCF.	WATE	R—BBL.	OIL GR	AVITY-API (CORR.)
34. DISPOSITION OF GA	AS (Sold, used for	fuel, vented, etc.)	1		1-	TEST WITNE	SSED BY	
35. LIST OF ATTACHM	IENTS	·							
			¥.						
	that the foregoin	ig and attached i	nformation is comp	lete and corre	ct as de	termined fro	m all available	records	
36. I hereby certify									

Form 9-331 a (Feb. 1951)

F	eb. 1	951)		
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I.			İ	 l

(SUBMIT IN TRIPLICATE)

GEOLOGICAL SURVEY

UNITED STATES
DEPARTMENT OF THE INTERIOR

A Sandanak	D	40 5050 4
Budget	Dureau No.	42-R358.4.
Form A	pproved.	

Land Office Salt Lake City

Lease No.	- 8-	034745
Unit		

SUNDRY NOTICES AND REPORTS ON WELLS

SUNDAT NOTICE	AND REPORTS ON	WELLS
NOTICE OF INTENTION TO DRILL	SUBSEQUENT REPORT OF WATER SH	IUT-OFF
NOTICE OF INTENTION TO CHANGE PLANS	I II	
NOTICE OF INTENTION TO TEST WATER SHUT-OFF	SUBSEQUENT REPORT OF ALTERING	CASING.
NOTICE OF INTENTION TO RE-DRILL OR REPAIR WELL	SUBSEQUENT REPORT OF RE-DRILL	NG OR REPAIR
NOTICE OF INTENTION TO SHOOT OR ACIDIZE	SUBSEQUENT REPORT OF ABANDON	MENT
NOTICE OF INTENTION TO PULL OR ALTER CASING	SUPPLEMENTARY WELL HISTORY	
NOTICE OF INTENTION TO ABANDON WELL		
(INDICATE ABOVE BY CHECK	C MARK NATURE OF REPORT, NOTICE, OR OTHER D	ATA)
Dutch Federal	September 5	-
Well No. 1 off set located 319.4 ft.	from $\left\{S\right\}$ line and 2300 ft. from	$\begin{pmatrix} \mathbf{k} \\ \mathbf{W} \end{pmatrix}$ line of sec. 29
208 (4 Sec. and Sec. No.) (Twp.)	(Range) (Meridian)	·
Gr:	nd fi	ah
(Field) (C		tate or Territory)
	ETAILS OF WORK	
State names of and expected depths to objective sands; si ing points, a	now sizes, weights, and lengths of proposed casin nd all other important proposed work)	gs; indicate mudding jobs, cement
Brilled 105' with 94" bit. Set	: 100° - 7" pipe(weight 17]	ba.)
Circulated 20 sacks coment. Le	t set 24 hours.	
Brilled with 64" bit to 456'.	Cored with 4" core barrel t	hrough
sand formation. Reamed core he	ole with 64" bit to 476".	
Set 457' pipe -44" weight 941be	and 19' - 5in (weight 12	lbs) on
through oil some. This 19' was	perforated before setting.	
Oil sand is not cemented.		
ddress 1600 White Ave.	842-10:20	
Grand Junction, Colo		

September 24, 1964

H. & A. Oil Company 1600 White Avenue Grand Junction, Colorado

Attention: Mr. George A. Hertzke, Leasor

Re: Well No. Dutch Federal #1-A Sec. 29, T. 20 S., R. 24 E., Grand County, Utah

Gentlemen:

Our records indicate that you have not filed a Monthly Report of Operations for the month of August, 1964, for the subject well. Rule C-22 (1), General Rules and Regulations and Rules of Practice and Procedure. Utah State Oil and Gas Conservation Commission require that said reports be filed on or before the sixteenth (16) day of the succeeding month. This report may be filed on Form OGCC-1b. (U. S. Geological Survey Form 9-331, "Sundry Notices and Reports on Wells"), or on company forms containing substantially the same information. We are enclosing forms for your convenience.

Your immediate attention is required in this matter.

Very truly yours,

OIL & GAS CONSERVATION COMMISSION

KATHY G. WARNER RECORDS CLERK

KGW:ns

Enclosure - Forms

P

October 26, 1964

Coorge Hertshe 1600 White Avenue Grand Junction, Colorado

Goot lement

Upon receiving your "Well Completion or Recompletion Report and Log" for Well No. Butch <u>Pedagal flak</u>, it was noted that the formation tops, some data and electric and/or radioactivity logs were emitted. It would be appreciated if you would complete the enclosed Forms OGCC-8-X, and return to this office as soon as possible.

It was also noted from your "Hell Completion or Recompletion Report and log" for Well No. Buen Pederal, that the plugged and shandoned date was completed.

Thank you for your ecoperation with respect to these requests.

Yery truly years,

CIL & GAS COMMUNICATION COMMUNICATION

MATRY 6. WARREN REGGROS CLERK

HOW

Basload - Forms

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UNITED STATES DEPARTMENT OF THE INTERIOR GEOLOGICAL SURVEY

•		Bureau No	
LAND OFFICE LEASE NUMBE	E	0347	 <u> </u>
UNIT 1			5.

LESSEE'S MONTHLY REPORT OF OPERATIONS

	Agent's address						Company					
Phone .		1600 24	1421 2-1	te Av 035	. Grand j	uncti	on, Colosigned Agent's title		Zen. A	Le Herten		
SEC. AND 1/4 OF 1/4		RANGE	WELL No.	DAYS PRODUCED	BARRELS OF OIL	GRAVITY	Cu. Ft. of Gas (In thousands)	GALLONS OF GASOLINE RECOVERED	BARRELS OF WATER (If none, so state)	REMARKS (If drilling, depth; if shut down, can date and result of test for gasoline content of gas)		
SE4	20 8	24E	1	0	d							
e ł swi	20S	24E	4							idle		
												
14.20												
	4.1											
	* .				37							
l l												
	erene. Erene Sal									taring a manggang a sabat sabi Samunian mengalahan		
							5 5 2 1					

runs or sales of gasoline during the month. (Write "no" where applicable.)

Note.—Report on this form is required for each calendar month, regardless of the status of operations, and must be filed in duplicate with the supervisor by the 6th of the succeeding month, unless otherwise directed by the supervisor.

Form 9-329 (January 1950)

Branch of Oil and Gae Operations 8416 Federal Building Salt Lake City, Utah 84111

April 5, 1967

Mr. George Mertake 1600 White Avenue Grand Junction, Colorado 81501

Dear Mr. Mertake:

Enclosed is an approved copy of your Notice of Intention to Abandon well No. 1-A, SEKSEKSWK sec. 29, T. 20 S., R. 24 E., and an approved copy to re-enter and deepen the suspended well No. 4, NWKSEKSWK sec. 29, T. 20 S., R. 24 E., both wells on lease Utah 034745, Grand County, Utah.

On March 29, I discussed and verbally approved a plugging program for well No. 1-A with Walter Broadhead which was different than that described on the attached notice as follows:

- 1. 5-sack cament plug across the producing interval from 475' to about 400'.
- Recover as much 4½" casing as possible and set a 10-sack cement plug across the stub of the casing or across the base of the surface pipe at 100°.
- Set a 5-sack cement plug in the top with a standard marker or leave off the marker if it would be in the way of operations of No. 1 well 15' away.

I understand that the above work has now been completed. Your subsequent report of abandonment should be furnished as soon as possible and should include the details of the work accomplished including size and depth of plugs, amount of pipe recovered and dete the work was completed.

On March 29 and today, I verbally discussed with Mr. Broadhead the re-entry and deepening of your well No. 4 and the possible conflict of this well with the proposed location of the Interstate highway, I-70, should it be completed as a producing well. It is my understanding that the well will

be re-entered and tested for oil or gas shows at its present depth of about 550'. Then the well will be deepened not more than 150' to test the Brushy Basin member of the Morrison formation for oil or gas shows. My approval of these operations is conditioned upon the following:

- 1. If oil or gas shows are encountered in sufficient quantities that you plan to complete the well as a producer, that you notify me prior to running production casing so that I may witness tests of the oil or gas shows before the completion operations are communed.
- If oil or gas shows are not encountered, that you
 plug and abandon the well immediately and that you
 contact me for approval of a plugging program prior
 to commencing the plugging operations.
- 3. Within 15 days following completion of the well that you file the log or history of the well on form 9-330, in duplicate, along with two copies of all logs or other information as described in paragraph 221.59 of the attached Oil and Gas Operating Regulations, and the sundry notice forms as may be mecassary. I am enclosing a supply of these forms for your use.

I am sending a copy of this letter to the Utah Oil & Gas Conservation Commission and Mr. Broadhead at Cisco, Utah. If you have any questions on this matter, please contact me.

Sincerely yours.

(ORIG. SGD.) R. A. SMITH

Redney A. Smith District Engineer

Attachments

cc: Utah Oil & Gas Conservation Commission 348 East South Temple, Suite 301 Salt Lake City, Utah

> Mr. Walter Broadhead Cisco, Utah

/	Form 9-831a (Feb. 1951)							
				=+>		ATIONS		
	BR. C	+ 01	- 64		Di. 4.1	ATIONS		
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	11 0	GF	01.0	GIO	AL i	URVEY		
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A499

Budget Bureau No. 42-R358.4. Form Approved.

Land Office SALT LAKE CITY

U 034745

Unit 1 A

SUNDRY NOTICES AND REPORTS ON WELLS

(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

ı	NOTICE OF INTENTION TO DRILL		SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING SUBSEQUENT REPORT OF ALTERING CASING SUBSEQUENT REPORT OF RE-DRILLING OR REPAIR SUBSEQUENT REPORT OF ABANDONMENT	
	NOTICE OF INTENTION TO SHOOT OR ACIDIZE		SUBSEQUENT REPORT OF ABANDONMENT	
	=	- 11		

(Indicate above by check mark nature of report, notice, or other data)

		APRIL 1	10.67
Well No. 1A is locat	ed 330 ft. from [N] lin	ne and $\frac{2310}{W}$ ft. from $\frac{E}{W}$ lin	,
SE_{4}^{1} SW_{4}^{1}	20S 24E	SLEEM	
(1/4 Sec. and Sec. No.)	(Twp.) (Range)	(Meridian)	
GRAVEL PILE	GRAND	UTAH	
(z rokt)	(County or Subdivision	n) (State or Terr	itory)
The elevation of the derrick	floor above sea level is -	\$4459t.	
	DETAILS OF	WORK	
(State names of and expected depths to	objective sands; show sizes, weights.	and lengths of proposed and and the state of	
	ing points, and all other import	ant proposed work)	medical jobs, cement-
Will use 5 sacks o	of cement in bottom,	up through oil zone.	
Will cement top wi	th standard pipe mark	ker. See allash	I letter for
Will leave nine in	hole. $482! - 4\frac{1}{2}n$ p.	. Wyskilian	•
The real real papers	101e. 402 — 42 p.	Approved ATR	1007
100° 7" surface p	ine/	as affecting the contract of the	70/
		(ORIG. SGD.) R. A.	SMITH
	•	Maria Cara Cara Cara Cara Cara Cara Cara	
		the state of the first fig.	1909610

I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

Company GEORGE HERCZKE

Address 1600 WIITE AVE.

GRAND JUNCTION, COLO. 81501

By Junction

Title LEASEE

paper partners bistoigs befold